## CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

## ORDER R7-2017-0004

## RESCISSION OF WASTE DISCHARGE REQUIREMENTS

The California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

- Board Order R7-2015-0035, adopted on June 11, 2015, specifies Waste Discharge Requirements (WDRs) for the 29-Palms Marine Corps Air Ground Combat Center (MCAGCC) Fire Fighting Training Facility (FFTF). The WDRs regulated the discharge and reuse of petroleum products, such as JP-4 and JP-5, ignited during training burn-exercises at the FFTF.
- 2. The Marine Corps elected to demolish the FFTF in 2016, removing all debris, and used clean fill to level the site to grade.
- 3. Burns at the FFTF took place in a 140-foot diameter containment area with a concrete pad, on top of crushed gravel underlain by two 100 mil High Density Polyethylene (HDPE) liners with a synthetic geotextile sandwiched between the HDPE liners.
- 4. Post-burn petroleum products and wastewaters were recycled through an oil water separator and stored for reutilization. All underground piping was double-walled and the FFTF inspected by the Corps following each burn exercise.
- 5. In compliance with the WDRs, quarterly monitoring results for both the surface facilities and three groundwater wells, including the number of burns and facility burn day follow-up inspection reports, were timely submitted to the Regional Board.
- 6. The last burn exercise at the FFTF was in July, 2006. Monitoring of surface facilities and groundwater wells continued through March, 2009.
- 7. Groundwater is approximately 170 to 190 feet below ground surface. Groundwater sample analytical results for years 2004 to 2009 were non-detect.
- 8. Prior to demolition, the Marine Corps submitted a post-demolition, test-boring Sampling and Analysis plan, approved by RB7 staff on March 17, 2016.
- 9. On June 17, 2016, the Marine Corps submitted a Final Sampling and Analysis post demolition, test-boring report, which verified the absence of detectable soil contamination associated with the operation of the MCAGCC FFTF.
- 10. The Colorado River Basin Water Board timely forwarded notices to persons responsible for the below-listed Board Order explaining the Board's consideration of rescinding the particular Board Order, and requesting comments.

11. The Colorado River Basin Water Board, in a public meeting, heard and considered all comments pertaining to the proposed rescission of the below-listed Board Order.

IT IS HEREBY ORDERED, the following Board Order, containing Waste Discharge Requirements, be rescinded.

<u>Order</u>	<u>Name</u>	<b>Date Adopted</b>
R7-2015-0035	United States Marine Corps Marine Air Ground Task Force Training Command Marine Corps Air Ground Combat Center Natural Resources/Environmental Affairs Division Fire Fighting Training Facility	June 11, 2015

I, Jose Angel, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of a Board Order adopted by the California Regional Water Quality Control Board, Colorado River Basin Region, on January 19, 2017.

JOSE L. ANGEL, P.E. Executive Officer